

CURRICULUM VITAE
ALAN H. WEINTRAUB, M.D.

PRESENT POSITION: MEDICAL DIRECTOR BRAIN INJURY PROGRAM
ATTENDING PHYSICIAN
Craig Hospital - CNS Medical Group, P.C.
3425 South Clarkson Street
Englewood, Colorado 80113

EDUCATION:

FELLOWSHIP: Neurotrauma Rehabilitation 1986
Brain Injury and Spinal Cord Injury
Craig Hospital - Englewood, Colorado

INTERNSHIPS & RESIDENCY: University of Colorado School of Medicine 1985
Department of Physical Medicine and Rehabilitation
Denver, Colorado

AFFILIATED HOSPITALS: University Hospital
Veterans Administration Hospital
Spalding Rehabilitation Hospital
Craig Hospital
Children's Hospital

MEDICAL SCHOOL: American University of the Caribbean 1982
School of Medicine
Plymouth, Montserrat, West Indies
M.D. DEGREE

COLLEGE: Florida International University, School of Physical Therapy
BACHELOR OF SCIENCE

University of South Florida, Tampa, Florida
College of Natural Sciences

CERTIFICATION:

Diplomate 1986
American Board of Physical Medicine and Rehabilitation

Fellow, American Congress of Rehabilitative Medicine 10/27/2017

Subspecialty of Brain Injury Medicine 12/2014-Present
American Board of Physical Medicine and Rehabilitation

MILITARY:

Major, United States Army Reserve Medical Corp. 1983 -1991

HOSPITAL APPOINTMENTS:

Craig Hospital	Englewood, Colorado	1985 - Present
Littleton Hospital	Littleton, Colorado	1985 - Present
Porter Adventist Hospital	Denver, Colorado	1985 - Present
St. Anthony Hospitals	Denver, Colorado	1986 - Present
Swedish Medical Center	Englewood, Colorado	1986 – Present
Select Specialty Hospital	Denver, Colorado	2003 – 2017
Sky Ridge Medical Center	Lone Tree, Colorado	2007 - Present
Kindred Hospital	Denver, Colorado	2009 - Present
NextCARE Hospital	Denver, Colorado	1995-1999
SCCI Hospital – City Park	Denver, Colorado	1999 – 2004
Spalding Rehabilitation Hospital	Denver, Colorado	1986 - 1999
Aurora Presbyterian Hospital	Aurora, Colorado	1987 – 1999
St. Lukes Presbyterian Hospital	Denver, Colorado	1987 – 1995

CLINICAL APPOINTMENTS:

Medical Director Rocky Mountain Regional Brain Injury System Craig Hospital Englewood, Colorado	2005 – Present
Medical Director Brain Injury Program Craig Hospital Englewood, Colorado	1986 - Present
Associate Clinical Professor University of Colorado School of Medicine Department of Physical Medicine and Rehabilitation Denver, Colorado	12/1/14 - Present
Assistant Clinical Professor University of Colorado School of Medicine Department of Physical Medicine and Rehabilitation Denver, Colorado	1988 – 11/30/14
Medical Director – Trauma Rehabilitation Littleton Hospital	9/2009 - Present
Consultant Colorado Avalanche Hockey Club	2000 - Present
Consultant Denver Bronco Football Club	1998 - Present
Medical Director Learning Services - Bear Creek Community Re-entry Program for Acquired Brain Injury Lakewood, Colorado	1993 - 1998
Medical Director TheraTX Rehabilitation	1995 - 2000
Autumn Heights Health Care Center Denver, Colorado	1995 - 1998
Bethany Health Plex Lakewood, Colorado	1996 - 1998
Heritage Park Manor Restorative Care Center Littleton, Colorado	1993 -1995
Consultant Transitions of Denver Lakewood, Colorado	1989 - 1991
Consultant Bear Creek Community Re-entry Program for the Head Injured Lakewood, Colorado	1989 - 1993
Consultant Heritage Rehabilitation Center Denver, Colorado	1988 - 1992

Training Director

Residency/Fellowship Program
 Craig Hospital
 Englewood, Colorado

1986 - 1992

Medical Director

Regency Rehabilitation Hospital
 Denver, Colorado

1986 - 1988

RECOGNITIONS AND AWARDS:

Sheldon Berrol, MD Clinical Service Award, Brain Injury Association of America

2017

Castle Connolly Top Doctors®

2015, 2016, 2017, 2018

5280 – Top Doctors – Brain Injury Medicine

2013, 2014, 2015, 2016, 2017

“Top Doctors”

2012, 2013, 2014, 2015, 2016

U.S. News and World Report

“Best Doctors for Executives”

2013

Colorado Biz Magazine

2011 Award for Innovative Clinical Treatment

2011

North American Brain Injury Association (NABIS)

INVITED PARTICIPANT:

Insurance Rehabilitation Synergy Group (IRSG) Conference –
 The Past, Present and Future of Rehabilitation

2018

Galveston Brain Injury Conference – Chronic Brain Injury: Surveillance and Collaborative Care
 Galveston, TX

2012, 2013 2014, 2015
2016, 2017, 2018

“Invitational Workshop on New Opportunities in Traumatic Brain Injury Research:
 Advancing the National Research Agenda”

4/12 – 4/13/2012

Toronto, Canada

“Rehabilitation Access and Outcome after Severe Traumatic Brain Injury”

5/16 – 5/17/2016

Spaulding Harvard Traumatic Brain Injury Model System

Washington DC

RESEARCH POSITIONS:**Medical Director**

Rocky Mountain Regional Brain Injury System

2012 to present

TBI Model System of Care

1998 - 2008

Funded: National Institute on Disability Rehabilitation and Research (NIDRR)

EXAMINATIONS:

Subspecialty of Brain Injury Medicine, American Board of PM&R

2014

American Board of Physical Medicine and Rehabilitation - Part II

1986

American Board of Physical Medicine and Rehabilitation - Part I

1985

Federal Licensing Examination

1982

ECFMG Certification

1982

Physical Therapy - PES Board State of Florida

1979

LICENSURE:**State of Colorado**

#25718

1983 - Present

Licensed to Practice Medicine

State of Florida	#45374	1992 – Present
Licensed to Practice Medicine		1984 - 1986
State of Hawaii	#13519	2005 - Present
Licensed to Practice Medicine		
State of Florida		1979 - 2017
Licensed as Registered Physical Therapist		

PROFESSIONAL ASSOCIATIONS:

NORTH AMERICAN BRAIN INJURY SOCIETY	2005 - Present
INTERNATIONAL SOCIETY OF PHYSICAL AND REHABILITATION MEDICINE	2001 – Present
INTERNATIONAL BRAIN INJURY ASSOCIATION	1990 - Present
AMERICAN ACADEMY OF PHYSICAL MEDICINE AND REHABILITATION	1983 - Present
AMERICAN CONGRESS OF REHABILITATION MEDICINE	1983 - Present
AMERICAN MEDICAL ASSOCIATION	1982 - Present
AMERICAN PARAPLEGIA SOCIETY	1985 - Present
AMERICAN SOCIETY OF NEUROREHABILITATION	1991 - Present
AMERICAN SPINAL INJURY ASSOCIATION	1985 - Present
ARAPAHOE MEDICAL SOCIETY	1986 – Present
BRAIN INJURY ASSOCIATION OF AMERICA	1985 - Present
BRAIN INJURY ASSOCIATION OF COLORADO	1985 - Present
COLORADO MEDICAL SOCIETY	1986 - Present
COLORADO NEUROLOGICAL INSTITUTE	1989 - Present
INTERNATIONAL ASSOCIATION FOR THE STUDY OF TRAUMATIC BRAIN INJURY	1987 - Present
ROCKY MOUNTAIN REHABILITATION SOCIETY	1985 – Present
DENVER MEDICAL SOCIETY	1986 - 2002
MEMBER - AMERICAN COLLEGE OF SPORTS MEDICINE	1979 - 1980
MEMBER - AMERICAN PHYSICAL THERAPY ASSOCIATION	1977 – 1979

PROFESSIONAL ACTIVITIES:

2018 BRAIN INJURY SUMMIT – A MEETING OF THE MINDS	1/07/18 – 1/10/18
Vail, CO	
Program Chair	
NABIS/IBIA	
Editorial Advisory Board of Brain Injury Professional	1/2018 - Present

2015 BRAIN INJURY SUMMIT – A MEETING OF THE MINDS

1/11/15 – 1/14/15

Vail, CO

Program Chair and Steering Committee

AMERICAN CONGRESS OF REHABILITATION MEDICINE

Treasurer, Executive Board – Brain Injury ISIG

10/2014 - Present

NORTH AMERICAN BRAIN INJURY SOCIETY

Board of Directors

2014 - Present

2012 BRAIN INJURY SUMMIT – A MEETING OF THE MINDS

1/9/2012 – 1/13/2012

Beaver Creek, CO

Program Chair and Steering Committee

CNS MEDICAL GROUP, P.C. - ENGLEWOOD, COLORADO

1986 - Present

President

1988 - 2003

COLUMBIA HEALTH ONE

1997 - 2010

Member - Sports Medicine Program

Broncos Sports Medicine Program

BRAIN INJURY ASSOCIATION OF COLORADO

2007 - 2009

Board of Directors

STATE OF COLORADO, DEPARTMENT OF LABOR

2011 - Present

Division of Workers' Compensation

2004 - 2005

Advisory Committee for the Development of TBI Medical Treatment Guidelines

1996 - 1997

COLORADO FOUNDATION FOR MEDICAL CARE

1994 – 2009

Physician Reviewer

SWEDISH HOSPITAL

1994 - 2014

Chairman Physical Medicine and Rehabilitation Section - Department of Medicine

COLORADO NEUROLOGICAL INSTITUTE

1992 - Present

Education Committee Member

1992 - 2000

Chair Education Committee

1996 - 2000

Board of Directors

1997 - 2000

AMERICAN ACADEMY OF PHYSICAL MEDICINE AND REHABILITATION

1986 - Present

Special Interest Group - Brain Injury, Spinal Cord Injury

Brain Injury Research Committee

1986 - Present

AMERICAN CONGRESS OF REHABILITATION MEDICINE

1986 - Present

Traumatic Brain Injury

Brain Injury SIG Task Force

DOC Task Force

Prognosis Task Force

COLORADO BRAIN INJURY ASSOCIATION

1986 - Present

Advisory Board

CRAIG HOSPITAL - ENGLEWOOD, COLORADO

1986 - Present

Research Task Force

1986 - Present

Professional Activities Committee

1986 - Present

Pharmacy and Therapeutics Committee

1986 - Present

Education Program Director

1986 - 1990

Secretary/Treasurer

1987 - 1991

ROCKY MOUNTAIN REGIONAL BRAIN INJURY CENTER Governing Board Member - Medical Consultant	1990 - 1994
SWEDISH/PORTER HOSPITAL - COMBINED MEDICAL STAFF Chairman Physical Medicine and Rehabilitation Subsection	1990 - 1994
NATIONAL HEAD INJURY FOUNDATION Medical Issues Committee Liaison to Professional Advisory Counsel	1986 - 1990
COLORADO BOARD OF HEALTH TASK FORCE ON TRAUMATIC HEAD INJURY Legislative Liaison Committee Education Committee Surveillance Committee	1986 - 1987
TECHNICAL ADVISORY COMMITTEE Colorado Brain Injury Association Acute Care Committee	1986 - 1987
CHIEF RESIDENT Department of Physical Medicine and Rehabilitation University of Colorado Health Sciences Center	1984 - 1985
UNIVERSITY OF COLORADO HEALTH SCIENCES CENTER Member - University of Colorado House Staff Association Executive Committee Department Representative	1983 - 1985
COMMUNITY ACTIVITIES:	
COLORADO SPORTS CONCUSSION SPECIAL INTEREST GROUP AND TASK FORCE Jake Snakenberg Youth Sports Concussion Act	2010 - Present
ARAPAHOE HIGH SCHOOL, CENTENNIAL, CO Medicine Class – Annual Instructor, Brain Injury, Neuroscience	2005 - Present
CRAIG HOSPITAL FOUNDATION: PUSH for the Cure Annual Fundraiser Steering Committee	2002 - Present
COLORADO HEAD INJURY FOUNDATION WILDERNESS CAMP PROGRAM Medical Advisor and Consultant	1987 - Present
NATIONAL WHEELCHAIR BASKETBALL ASSOCIATION Certified Classifier	1986 - Present
KEMPE CHILDREN’S FOUNDATION Volunteer	1994 - 2000
WINTER PARK HANDICAP SKI PROGRAM Handicap Ski Instructor	1986 - 1990
COLORADO PHYSICIANS SKI PATROL Member	1983 – 1988
KMVP RADIO SPORTS EXTRA Talk Show on Sports and Disabled Persons Co-Host/Consultant	1987

DADE COUNTY SPORTS MEDICINE PROJECT & CLINIC

1977 - 1979

Assistant Student Director

ORANGE BOWL MARATHON COMMITTEE

1977 – 1979

Assistant Chairperson of Medical Aide Stations

SCIENTIFIC INTERESTS / PUBLICATIONS:

Whyte J, Ketchum J, Bogner JA, Brunner R, Hammond F, Zafonte RD, Whitenack G, **Weintraub A**. The Effects of Statin Treatment on Outcomes following Traumatic Brain Injury. *J Neurotrauma*. 2018 Jun 28. doi: 10.1089/neu.2017.5545. [Epub ahead of print] PMID: 29954258

Hays K, Thompson S, **Weintraub A**, Ketchum J. Rhythmic Auditory Stimulation and Gait Training in Traumatic Brain Injury: A feasibility Study. *The Journal of Head Trauma Rehabilitation*. 2018 33(3), pp E81.

Hays K, Tefertiller C, Ketchum J, Eagye C, O'Dell D, Natale A, **Weintraub A**. The Use of the Balance Evaluation Systems Test for Individuals with Chronic Traumatic Brain Injury. *The Journal of Head Trauma Rehabilitation*. 2018 33(3), ppE81

Weintraub A. Cerebral Fat Emboli Syndrome Masquerades as Traumatic Diffuse Axonal Injury. *The Journal of Head Trauma Rehabilitation*. 2018 33(3), ppE101

Kowalski R, **Weintraub A**, Rubin B, Gerber D, Olsen A: Impact of timing of ventriculoperitoneal shunt placement on outcome in posttraumatic hydrocephalus. *J. Neurosurg*. 2018 Feb 23;1-12. doi: 10.3171/2017.7.JNS17555. [Epub ahead of print]. PMID: 29473779

Monden K, Gerber D, Newman J, Philippus A, Biggs J, Schneider H, Spier E, **Weintraub A**, Makley M. Sleep Hygiene: A Novel, Nonpharmacological Approach to Treating Sleep-Wake Cycle Disturbance after Moderate to Severe Brain Injury on an Inpatient Rehabilitation Unit. *Brain Injury Professional* 2018 14(4), pp20-21

Weintraub A., et al (2017) Severe Traumatic Brain Injury: What to Expect in the Trauma Center, Hospital and Beyond” (Based on research by TBI Model Systems). <http://www.msktc.org/tbi/factsheets/Severe-Traumatic-Brain-Injury#Top>

Weintraub A, Whyte, J. (2017). eL Electroencephalography in *Encyclopedia of Clinical Neuropsychology*. J. Kreutzer et al. Springer International Publishing. doi: 10.1007/978-3-319-56782-2_24-3

Sharma A., **Weintraub A**. (2017). Endotracheal Tube in *Encyclopedia of Clinical Neuropsychology*. J. Kreutzer et al. Springer International Publishing. doi: 10.1007/978-3-319-56782-2_25-3

Weintraub A, Whyte, J. (2017). eL Electroencephalography in *Encyclopedia of Clinical Neuropsychology*. J. Kreutzer et al. Springer International Publishing. doi: 10.1007/978-3-319-56782-2_24-3

Weintraub A, Sharma A. (2017). International Classification of Diseases in *Encyclopedia of Clinical Neuropsychology*. J. Kreutzer et al. Springer International Publishing. doi: 10.1007/978-3-319-56782-2_40-3

Weintraub A, Whyte J. (2017). Hemispherectomy in *Encyclopedia of Clinical Neuropsychology*. J. Kreutzer et al. Springer International Publishing. doi: 10.1007/978-3-319-56782-2_37-3

Weintraub A, Sharma A. (2017). Carotid Endarterectomy in *Encyclopedia of Clinical Neuropsychology*. J. Kreutzer et al. Springer International Publishing. doi: 10.1007/978-3-319-56782_13-3

Weintraub A, Whyte J. (2017). Blood Oxygen Level Dependent (BOLD) in *Encyclopedia of Clinical Neuropsychology*. J. Kreutzer et al. Springer International Publishing. doi: 10.1007/978-3-319-56782-2_10-3

Weintraub A, Whyte J. (2017). Polysomnography in *Encyclopedia of Clinical Neuropsychology*. J. Kreutzer et al. Springer International Publishing. doi:10.1007/978-3-319-56782-2_61-3

Weintraub A, Whyte J. (2017). Neuroimaging in *Encyclopedia of Clinical Neuropsychology*. J. Kreutzer et al. Springer International Publishing. doi:10.1007/978-3-319-56782-2_52-3

- Weintraub A**, Gerber D, Kowalski R. Posttraumatic Hydrocephalus as a Confounding Influence on Brain Injury Rehabilitation – Incidence, Clinical Characteristics and Outcomes. *Archives of Physical Medicine and Rehabilitation*. 2017 Feb; 98(2):312-319.
- Stacey A, Lucas S, Dikmen S, Temkin N, Bell K, Brown A, Brunner R, Diaz-Arrastia R, Watanabe T, **Weintraub A**, Hoffman J. Natural History of Headache Five Years after Traumatic *Brain Injury*. *J Neurotrauma*. 2017 Jan 18 [Epub ahead of print]
- Weintraub A**, Dungan D, Makley M. Cerebral fat emboli syndrome: A case series of neuroimaging correlations and clinical rehabilitation outcome. *Brain Inj*. 2016;30(722).
- Weintraub A**, Gerber D, Makley M, Kowalski R. Incidence and characteristics of post-traumatic hydrocephalus during inpatient rehabilitation. *Brain Inj*. 2016;30(623).
- Kowalski R, **Weintraub A**, Gerber D. Hydrocephalus predicts outcome following traumatic brain injury. *Brain Inj*. 2016;30(624).
- Makley M, **Weintraub A**, Biggs Arnold J, Schneider H, Newman J, Philippus A, Kowalski, R, Mackzum A, Frey K, Schraa J, Gerber D. Sleep efficiency after traumatic brain injury and agitation scores on an inpatient brain injury rehabilitation unit. *Brain Inj*. 2016;30(684).
- Makley M, **Weintraub A**, Schneider H, Biggs Arnold J, Philippus A, Newman J, Kowalski R, Schraa J, Mackzum A, Frey K, Gerber D. Practical aspects of monitoring sleep with moderate-to-severe traumatic brain injury (TBI) on an inpatient rehabilitation unit. *Brain Inj*. 2016;30(720).
- Weintraub AH**, Gerber DJ, Kowalski RG. Post-Traumatic Hydrocephalus as a Confounding Influence on Brain Injury Rehabilitation: Incidence, Clinical Characteristics and Outcomes. *Archives of Physical Medicine and Rehabilitation*. Sep 23 2016.
- Politzer T, Berryman A, Rasavage K, Snell L, **Weintraub A**, Gerber DJ. The Craig Hospital Eye Evaluation Rating Scale - CHEERS. *PM&R: The Journal of Injury, Function, and Rehabilitation*. Sep 21 2016
- Kowalski R, **Weintraub A**, Mellick D, Nakamura T, Gerber D, Harrison-Felix C. *Intraventricular Hemorrhage on Early CT Predicts Poorer Short and Long Term Outcome in Moderate to Severe TBI*. October 2015. Vol 96(10):e7
- Powell J, **Weintraub A**, Dreer L, Novack T. Vision Problems after Traumatic Brain Injury. *Archives of PM&R*, July 2015. Vol 96(10):1933-1934.
- Weintraub A**, Gerber D, Gerhart K, Makley M Posttraumatic Hydrocephalus: Clinical Characteristics and Rehabilitation Outcomes. *Brain Injury*, 2014, Vol 28, No 5-6
- Ripley D, Wierman M, Gerber D, **Weintraub A**, Newman J. Comment on the Decision to Provide Testosterone Supplementation to Patients with Traumatic Brain Injury. *PM&R*, 2014, Vol 6(8):761-762.
- Weintraub, A** Guest Editor, *Brain Injury/Professional*, 2014, Vol 10, Issue 4
- Abate, M, Hamstra K, Bixler, B, **Weintraub, A**. Family Management: A Process Approach for Quality Outcomes. *Brain Injury Professional*, 2014, Volume 10, Issue 4:32-22
- Malec J, Hammond F, Flanagan S, et al. (**Weintraub A** – Contributor participant) Recommendations from the 2013 Galveston Brain Injury Conference for Implementation of a Chronic Care Model in Brain Injury. *J Head Trauma Rehabil* November/December 2013, Vol 28(6):476-483.
- Thompson S, **Weintraub A**. The Clinical Use of Neurologic Music Therapy in a Brain Injury Rehabilitation Setting: A Retrospective Analysis of Therapeutic Practice” *J Head Trauma Rehabil* September 2013, Vol 28(5):E31-E85
- Anderson J, Mason C, **Weintraub A**, Siebert A, Hartman C. Service Utilization in the Community: Development of Stratifications of Care. *The Journal of Head Trauma Rehabilitation*. September/October 2012 – Vol 27 - Issue 5

Anderson A., Mason C., Freeman N. **Weintraub A.** Military Transition Back to the Community: Regaining a Sense of Belongingness. *Brain Injury* 2012, Vol 26, No 4-5. (Accepted Abstracts from the International Brain Injury Association's Ninth World congress on Brain Injury. March 21-25, 2012. Edinburgh, Scotland.)

Ripley D., Pretz C., Harrison-Felix C., Alvarez R., **Weintraub A.** The Predictive Value of D-Dimer for Diagnosis of Venous Thrombosis in Patients with Traumatic Brain Injury in the Acute Rehabilitation Setting. *Brain Injury* 2012, Vol 26, No 4-5. (Accepted Abstracts from the International Brain Injury Association's Ninth World congress on Brain Injury. March 21-25, 2012. Edinburgh, Scotland.)

Rocchio C, Schraa J, **Weintraub A.** Family Involvement X Professional Accessibility + Shared Goals = Outcomes. *Brain Injury Professional* 2012;8(4)16-18.

Ripley D, Politzer T, Berryman A, Rasavage K, **Weintraub A.** The Vision Clinic: An interdisciplinary method for assessment and treatment of visual problems after Traumatic Brain Injury. *NeuroRehabilitation* 2010 (27) 231-235.

Cilo M, Politzer T, Ripley D, **Weintraub A.** Vision examination of TBI patients in an acute rehabilitation hospital. *Neurorehabilitation* 2010 (27) 237-242. PMID: 21098992

Politzer T, Cilo M, **Weintraub A.** A new prism use for treatment of cyclo-deviation in trochlear nerve injury. *Neurorehabilitation* 2010 (27) 255-259. PMID: 21098995

Weintraub A, Ashley M. "Issues in Aging Following Traumatic Brain Injury" in Mark Ashley, (ed.) Traumatic Brain Injury: Rehabilitative Treatment and Case Management (3rd Edition) CRC Press, Boca Raton, FL., 2010.

Ashley M, **Weintraub A,** Ripley D. "Bioscience Frontiers and Neuromedical Interventions Following Brain Injury" Mark Ashley, (ed.) Traumatic Brain Injury: Rehabilitative Treatment and Case Management (3rd Edition) CRC Press, Boca Raton, FL., 2010.

Jha A, **Weintraub A,** et al. "A Randomized Trial of Modafinil for the Treatment of Fatigue and Excessive Daytime Sleepiness in Individuals with Chronic Traumatic Brain Injury." *J Head Trauma Rehabil* 2008; 23(1):52-63

Jha A, Cusick, C, Harrison-Felix C, Morey C, Sendroy-Terrill M, Gerber D, **Weintraub A.** "Factors associated with Fatigue after TBI." *Archives of PM&R.* August 2004. Vol 85(8):e1-e2.

Gerber D, **Weintraub A,** Cusick C, Ricci P, Whiteneck G. "Magnetic resonance imaging of traumatic brain injury: relationship of T2 SE and T2 GE to clinical severity and outcome. *Brain Injury* 2004; 18:1083-1097.

Weintraub A, Ashley M. "Traumatic Brain Injury: Aging and Related Neuromedical Issues" *Traumatic Brain Injury – Rehabilitative Treatment and Case Management, Second Edition.* CRC Press LLC, 2004; 273-301 (Book Chapter)

Weintraub A, Gerhart, KA, Mellick, DC. "Violence-Related Traumatic Brain Injury: A Population-Based Study," *Journal of Trauma*; Volume 55(6); December 2003; 1045-1053.

Weintraub A, Keating, Daniel, Masel, Brent, et al. "Case Management Update: Focus on Traumatic Brain Injury" *Case Management* August 2003. (Speaker in this publication)

Weintraub A, Gerber D, Ricci P, Cusick C "Magnetic Resonance Imaging of Traumatic Brain Injury: Sensitivity of T2* Weighted Gradient Echo Imaging" Scientific poster. *Arch Phys Med Rehab* Vol 82, Sept. 2001.

Weintraub A, Gerber D, Ricci P, Cusick C "Magnetic Resonance Imaging of Traumatic Brain Injury: Relationship to Clinical Severity and Outcome" *Arch Phys Med Rehab* Vol 82, Sept. 2001.

Weintraub AH, Mellick, D "Violence-Related Traumatic Brain Injury: A Population-Based Outcome Study" poster. *Arch Phys Med Rehab* Vol 82, Sept. 2001.

Weintraub A "The Concussed Athlete." *In Touch with CNI* (Colorado Neurological Institute) Vol IV, Issue II, April 2001.

Weintraub A "The Concussed Athlete." *CNI Review*, Volume 11, Number 1, Summer 2000.

Weintraub A, Bryan TA “Rehabilitation Nursing Utilization and Cost Following Traumatic Brain Injury.” Poster. *Arch Phys Med Rehabil* Vol 80 Sept 1999.

Weintraub A, Mellick D “Violence as a Cause of TBI in Colorado” poster. Brain Injury Association of Colorado Oct 99-poster/paper.

Weintraub A, Gerber D. “Sports Related Concussion” *Time-out* Vol. 3, Issue 3. HealthOne Broncos Sports Medicine/Rehabilitation publication 1999

Burke F, **Weintraub A**, Lanig IS et al. “A Prospective Evaluation of Color Doppler Ultrasound Imaging for the Diagnosis of Heterotopic Ossification in Spinal Cord Injured Patients” *Archives of Physical Medicine and Rehabilitation* 79:9 Sept 1998

Weintraub A (Editor). “Frontiers in Traumatic Brain Injury.” *CNI Review*: Vol. 8:1, Winter 1997.

Weintraub A. “Neuropharmacologic Approaches to Frontal Brain Dysfunction.” *CNI Review* Vol. 8:1, 1997 28-33.

Weintraub A. “Atypical Recovery Patterns Following Traumatic Brain Injury in Multiple Sclerosis Patients.” Scientific Paper. International Association for the Study of Traumatic Brain Injury. Melbourne, Australia 11/24/96.

Weintraub A. “Neuropharmacological Interventions for Frontal Lobe Injury: A Conceptual Model. Relearning Times,” 2:2, Jan, 1995.

Weintraub A, Hildebrand KH. “Concomitant Traumatic Brain Injury and Spinal Cord Injury.” *Management of Spinal Cord Injury*, Editor, Zejdlik CP. Wadsworth Health Sciences Publication - 2nd Edition 1991.

Weintraub A, Opat CA. “Motor and Sensory Dysfunction in the Brain Injured Adult.” *Physical Medicine and Rehabilitation: State of the Art Reviews*. Vol. 3, No 1 February 1989, Philadelphia - Hanley & Belfus.

Weintraub A, Johnson K, Heron A. “Principles of Low Pressure Drainage for Treatment of Neurogenic Bladder Complications.” *Archives of Physical Medicine and Rehabilitation*: Abstract 74:11 Nov 1993. Scientific Paper. 55th Annual Assembly. American Academy of Physical Medicine and Rehabilitation. Miami, Florida, 1993.

Smith J, **Weintraub A**, et al. “Hypoxic/Ischemic Cerebral Insult: A Retrospective Analysis within a Long Term Rehabilitation Model.” Scientific Paper Presentation Colorado Head Injury Foundation. Annual Meeting, Colorado Springs, Colorado, 1990.

Dahlberg C, **Weintraub A**, Howard S. “Language Disturbances in Closed Head Injury.” *Archives of Physical Medicine and Rehabilitation*: Abstract 68:9, Sept 1987. Scientific Paper. 49th Annual Assembly American Congress of Rehabilitation Medicine. Orlando, Florida 1987.

Weintraub A, Koehler C, Lammertse D, et al. “Quantitative Bone Loss after Acute SCI.” *Archives of Physical Medicine and Rehabilitation*. Abstract 69:9, Sept. 1988. Scientific Paper Presentation. 65th Annual Session American Academy of Physical Medicine and Rehabilitation. Seattle, Washington, 1988.

Daigle R, Stavros, AT, **Weintraub A**, Lanig I, et al. “Color Duplex Scanning of Heterotopic Ossification in the Spinal Cord Injured Patient.” Society of Vascular Technology Meetings. Scientific presentations, Boston, Massachusetts, 1991.

Dahlberg C, **Weintraub A**, et al, “Language Disturbances Following Closed Head Injury.” 64th Annual Session American Academy of Physical Medicine and Rehabilitation Scientific Paper Presentation. 1987

Balazy T, **Weintraub A**, Cilo M, Seibert C. “TBI Clinical Recovery Patterns: Pathological and Neuroradiological Correlations.” Study in Progress.

Biomechanics/Gait/Prosthetics and Orthotics. V.A. Sponsored Educational Film, 1983-1985.

Pilot Study of the Use of Hespan in the Management of Acute Cerebral Infarction. University of Colorado Health Sciences Center, 1983-1985.

PRESENTATIONS:

“BRAIN INJURY AND THE FUTURE OF NEUROMODULATION REHABILITATION” 9/28/2018
The American Association of Orthotics and Prosthetics National Assembly
Vancouver BC - Canada

“OPTIMIZING OUTCOMES FOLLOWING SEVERE TBI” 9/10/2018
Learning Services, 2018 Brain Injury Symposium

Casper, WY

“TRAJECTORY OF RECOVERY AND PREDICTORS OF OUTCOME IN DISORDERS OF CONSCIOUSNESS FOLLOWING TRAUMATIC BRAIN INJURY” 06/02/18

4th Federal Interagency Conference on Traumatic Brain Injury
Washington DC

“CATASTROPHIC BRAIN INJURY RESULTING FROM EXTREME SPORTS: PREDICTORS OF OUTCOME” 06/01/18

University of Colorado – 3rd International Extreme Sports Medicine Congress
Boulder, CO

“A CONTEMPORARY UPDATE ON ADVANCES IN BRAIN INJURY REHABILITATION” 05/11/18

CoxHealth 28th Annual Decisions in Trauma Conference
Springfield, MO

“UPDATES IN PHARMACOLOGICAL REHABILITATION POST TBI” 03/28/18

Keynote Speaker, Kansas Brain Injury Association’s 10th Annual Professional Conference
Kansas City, KS

“CEREBRAL FAT EMBOLI SYNDROME MASQUERADES AS TRAUMATIC DIFFUSE AXONAL INJURY” 03/16/18

Poster Presentation, Co-Authored by Michael Makley, MD
and Eric Spier, MD.
North American Brain Injury Society Annual Meeting, Houston, TX

“NEUROREHABILITATION IN DISORDERS OF CONSCIOUSNESS: RECENT ADVANCES AND CLINICAL IMPLICATIONS” 03/14/18

North American Brain Injury Society Annual Meeting, Houston, TX

“QUANTIFYING SLEEP AFTER TBI: A COMPARISON OF ACTIGRAPHY SCORING METHODS.” 01/09/18

Poster Presentation with Kimberley Monden, PhD, Angela Philippus, BA, Don Gerber, PsyD, Jody Newman, SLP, Eric Spier, MD, Jennifer Biggs, RN, Heidi Schneider, RN, Lori Womeldoff, CTRS, James Schraa, PsyD, Michael Makley, MD.
2018 Brain Injury Summit, Vail, CO

“DISRUPTED SLEEP AND PAIN FOLLOWING TRAUMATIC BRAIN INJURY IN THE SUBACUTE REHABILITATION SETTING.” 01/09/18

Poster Presentation with Kimberly Monden, PhD, Angela Philippus, BA, Don Gerber, PsyD, Jody Newman, SLP, Eric Spier, MD, Jennifer Biggs, RN, Heidi Schneider, RN, Lori Womeldorff, CTRS, James Schraa PsyD, Michael Makley, MD.
2018 Brain Injury Summit. Vail, CO

“FEASIBILITY OF IMPLEMENTING A SLEEP HYGIENE PROTOCOL ON AN INPATIENT TBI REHABILITATION UNIT: PATIENT, FAMILY AND NURSING PERSPECTIVES.” 01/09/18

Poster Presentation with Jody Newman, SLP, Kimberly Monden, PhD, Don Gerber PsyD, Angela Phillippus, BA, Heidi Schneider, RN, Jennifer Biggs, RN, Eric Spier, MD, James Schraa, PsyD, Lori Womeldorff, CTRS, Michael Makley, MD
2018 Brain Injury Summit, Vail, CO

“THE USE OF THE BALANCE EVALUATION SYSTEMS TEST FOR INDIVIDUALS WITH CHRONIC TRAUMATIC BRAIN INJURY.” 01/09/18

Poster Presentation with Kaitlin Hays, PT, Candy Tefertiller, PT, Denise O’Dell, PT
2018 Brain Injury Summit, Vail, CO

“THE MISDIAGNOSIS OF ANOXIC ENCEPHALOPATHY: LEUKOENCEPHALOPATHY- CHASING THE DRAGON.” 01/09/18

Poster Presentation with Eric Spier, MD and Julie Hastings, MD
2018 Brain Injury Summit, Vail, CO

“CEREBRAL FAT EMBOLI SYNDROME MASQUERADING AS DIFFUSE TRAUMATIC AXONAL INJURY.” 01/09/18

Poster Presentation with Michael Makley, MD

2018 Brain Injury Summit, Vail, CO

“RECOVERY PATTERNS FOLLOWING SEVERE TBI: CASE STUDIES FOR NEURO LITIGATION AND CLINICAL PRACTICE.” 01/09/18
2018 Brain Injury Summit, Vail, CO

“BRAIN INJURY MEDICINE: CENTERS OF EXCELLENCE, EVIDENCE INFORMED PRACTICES” 11/17/17
Paradigm National Case Manager Educational Conference
Las Vegas, NV

“DISORDERS OF CONSCIOUSNESS (DOC): AN INTRODUCTION TO MINIMAL COMPETENCY GUIDELINES FOR DOC PROGRAMS” 10/14/17
AAPM&R Annual Assembly
Denver, CO

“TRAUMATIC CATASTROPHIC INJURY: A LIFE CHANGING EVENT, BEST PRACTICES FOR MANAGEMENT AND ALIGNING EXPECTATIONS” 09/14/17
Joint Symposium sponsored by Learning Services and Craig Hospital
Anchorage, Alaska

“UNDERSTANDING TRAUMATIC BRAIN INJURY FOR THE SCI NEUROREHABILITATION PRACTITIONER” 09/03/17
Academy of Spinal Cord Injury Professionals
Denver, CO

“RATIONALE PHARMACOTHERAPY DURING TBI RECOVERY AND ACUTE NEUROREHABILITATION: ON OVERLOAD FOR THE SCI CLINICIANS” 09/03/17
Academy of Spinal Cord Injury Professionals
Denver, CO

“CONTEMPORARY ISSUES IN BRAIN INJURY MEDICINE AND NEUROREHABILITATION” 08/11/17
Brain Injury Conference
Benton, Arkansas

“OVERVIEW OF CATASTROPHIC TRAUMATIC BRAIN INJURY” 5/12/17
Spirituality Conference, “Understanding TBI for Clergy and Spiritual Leaders in the Community
Craig Hospital

“CATASTROPHIC TRAUMATIC BRAIN INJURY: FROM THE MOMENT EVERYTHING CHANGES” 04/18/17
Lecture and Panel Discussion
2017 Colorado Workers Compensation Educational Conference

MODERATOR, SCIENTIFIC PAPERS:

“EPIDEMIOLOGIC AND PUBLIC HEALTH PERSPECTIVES” 04/01/17
International Brain Injury Association 12th World Congress
New Orleans, LA

“DISRUPTED SLEEP PREDICTS NEXT DAY AGITATION IN MODERATE TO SEVERE TBI” 3/31/17
Poster Presentation along with C Draganich, BA, D Gerber, PsyD, K Monden, PhD, Jody Newman, MA, Jennifer Biggs, RN, H Schneider, RN, Angela Philippus, BA, M Makley, MD
International Brain Injury Association 12th World Congress on Brain Injury
New Orleans, LA 3/29-4/1/2017

“TREATING DISRUPTED SLEEP ON A TBI UNIT WITH A SLEEP HYGIENE INTERVENTION: A FEASIBILITY STUDY” 3/31/17
Poster Presentation along M Makley, MD, K Monden, PhD, D Gerber, PsyD, J Newman, MA, A Philippus, BA, C Draganich, BA.
International Brain Injury Association 12th World Congress on Brain Injury

New Orleans, LA 3/29-4/1/2017

**“PHARMACOLOGICAL REHABILITATION OF FRONTAL
BRAIN DYSFUNCTION FOLLOWING TBI”**

Neuropsychiatry & TBI - Lecture and Conference Program Chair
Craig Hospital
Englewood, CO

03/17/17

“TBI AND RATIONALE PHARMACOLOGIC REHABILITATION”

Grand Rounds, University of Colorado School of Medicine
Denver, CO

02/01/17

“TBI RECOVERY REHABILITATION AND REINTEGRATION”

Arapahoe High School Medicine Class, Lecture and Tour – Craig Hospital

12/14/16

**“NEUROPHARMACOLOGY AND BRAIN INJURY REHABILITATION: EVIDENCE
INFORMED BEST PRACTICES”**

California Brain Injury Association Medical Legal Conference
Silverado, CA

11/18/16

**“APHASIA AND TRAUMATIC BRAIN INJURY: CHARACTERIZATION, NOVEL
CONSIDERATIONS AND TREATMENT”**

(Presentation with Kim Frey, PhD, Kristin Mascarenes, CCC-SLP)
The American Congress of Rehabilitation Medicine, 93rd Annual Conference

11/2/16

“STEM CELL TRIAL FOR TBI SANBIO RESEARCH”

Craig Hospital, Board of Directors

9/29/16

“CONTEMPORARY ISSUES IN SPINAL CORD INJURY REHABILITATION

Alaska Brain and Spinal Cord Injury Education Day Anchorage, Alaska

9/22/16

**“NEUROPLASTICITY AND TBI RECOVERY – THE ROLE OF MINDFULNESS,
MEDITATION & YOGA”**

Love Your Brain Colorado Event

7/29/16

“CATASTROPHIC SEVERE TRAUMATIC BRAIN INJURY: EXTREME SPORTS”

2ND International Extreme Sports Medicine Congress
Boulder, Colorado

6/10/16

“TBI OUTCOMES AND THE SEARCH FOR THE CURE”

Hawaii Brain Injury Association Meeting
Oahu, Honolulu

3/26/16

“BEST PRACTICES IN BRAIN INJURY REHABILITATION”

Webinar, Workers Compensation

03/08/16

“HYDROCEPHAULS PREDICTS OUTCOME FOLOWING TRAUMATIC BRAIN INJURY”

(Platform Presentation – Kowalsi R, Weintraub A, Gerber D.)
Eleventh World Congress on Brain Injury, The Hague, Netherlands

03/03/16

**‘INCIDENCE AND CHARACTERISTICS OF POST-TRAUMATIC HYDROCEPHALUS
DURING INPATIENT REHABILITATION”** (Poster Presentation – Lead Author)

Eleventh World Congress on Brain Injury, The Hague, Netherlands

03/02/16

**“SLEEP EFFICIENCY AND AGITATION AFTER TRAUMATIC BRAIN INJURY
ON AN INPATIENT REHABILITATION UNIT”** (Poster Presentation – Lead Author)

Eleventh World Congress on Brain Injury, The Hague, Netherlands

03/02/16

**“THE PRACTICAL ASPECTS OF MONITORING SLEEP IN POARTICIPANTS WITH
MODERATE TO SEVERE TRUMATIC BRAIN INJURY ON AN INPAITENT
REHABILITATION UNIT”** (Poster Presentation – Second Author)

03/02/16

Eleventh World Congress on Brain Injury, The Hague, Netherlands

“CEREBRAL FAT EMBOLI SYNDROME: CLINICAL AND NEUROIMAGING CHARACTERISTICS AND OUTCOMES” (Poster Presentation – Lead Author) 03/02/16
Eleventh World Congress on Brain Injury, The Hague, Netherlands

“INTRAVENRICULAR HEMORRHAGE ON EARLY CT PREDICTS POORER SHORT AND LONG TERM OUTCOME IN MODERATE TO SEVERE TBI 10/28/15
(Poster presentation – 2nd Author)
Eleventh World Congress on Brain Injury, The Hague, Netherlands

“TRANSITIONS IN LONG TERM CARE FOR PERSONS WITH DISORDERED CONSCIOUSNESS 10/27/15
American Congress of Rehabilitation Meeting, Dallas, TX

“TESTOSTERONE REPLACEMENT IN HYPOGONADAL MEN FOLLOWING TBI: RESULTS FROM A DOUBLE-BLIND, PLACEBO CONTROLLED PILOT STUDY. 10/02/15
Poster presentation, American Academy of PM&R Annual Meeting

“CURRENT TRENDS IN BRAIN INJURY MEDICINE NEUROREHABILITATION” 09/24/15
Montana State Workers Compensation State Fund Annual Governors Conference

“CATASTROPHIC TRAUMATIC BRAIN INJURY: THE LEGAL AND REAL LIFE INTERSECT” 09/18/15
Iowa Defense Council Association Annual Conference on Catastrophic TBI

“MILD TBI – HOT CLINICAL AND RESEARCH TOPICS: PANEL-CASE STUDY PRESENTATION” 5/01/2015
12th Annual North American Brain Injury Society Meeting

“PREDICTIVE DETERMINATIONS OF OUTCOMES FOLLOWING SEVERE TBI: CASE STUDY PANEL SYMPOSIA” 4/30/2015
12th Annual North American Brain Injury Society Meeting

“CONTEMPORARY ADVANCES IN BRAIN INJURY MEDICINE AND NEUROREHABILITATION” 3/26/2015
7th Annual Meeting – Brain Injury Association of Kansas and Greater Kansas City

“SEVERE TRAUMATIC BRAIN INJURY RECOVERY PATTERNS – CASE STUDY SYMPOSIA” 1/14/2015
2015 Brain Injury Summit, Vail, CO

“ADVANCES IN TRAUMATIC BRAIN INJURY NEUROREHABILITATION” 11/7/2014
Montana State Fund 14th Annual Medical Conference

“PHARMACOLOGIC REHABILITATION OF NEUROBEHAVIORAL DISTURBANCES FOLLOWING TBI” 11/7/2014
Montana State Fund 14th Annual Medical Conference

“THE REHABILITATION OF NEUROBEHAVIORAL DISORDERS” 10/23/2014
Minnesota Brain Injury Conference

“DISORDERS OF CONSCIOUSNESS: MINIMAL COMPETENCY GUIDELINES” 10/9 & 10/10/2014
Presentation Participant
American Congress of Rehabilitation Medicine
Orlando, Florida

“CURRENT TRENDS IN BRAIN INJURY NEURO REHABILITATION” – KEYNOTE SPEAKER 09/12/2014
14TH Annual – On With Life – Brain Injury Rehabilitation Fall Conference
Ankeny, Iowa

- “SEVERE TRAUMATIC BRAIN INJURY AS A CONSEQUENCE OF EXTREME SPORTS”** 6/13/2014
1ST Annual International Extreme Sports Medicine Congress
CU Sports Medicine, University of Colorado
Boulder, CO
- “ADVANCES IN PHARMACOLOGIC REHABILITATION FOLLOWING TBI”** 04/30 – 5/2/2014
“ACUTE BRAIN INJURY MEDICINE AND REHABILITATION MANAGEMENT FOLLOWING TBI”
“SYSTEMS OF CARE FOLLOWING CATASTROPHIC TBI AND POLYTRAUMA: A CASE PRESENTATION”
2ND Quadrennial Alaska Brain Injury Conference/NABIS
Anchorage, Alaska
- “CONTEMPORARY INNOVATIONS IN BRAIN INJURY NEUROREHABILITATION”** 04/04-04/5/2014
2014 Brain Injury Conference: The Future of Rehabilitation Litigation Trial Lawyers Association
of British Columbia
Vancouver, BC
- “SEVERE TRAUMATIC BRAIN INJURY AS A CONSEQUENCE OF EXTREME SPORTS”** 06/13/2014
1ST Annual International Extreme Sports Medicine Congress
Boulder, CO
- (1) ADVANCES IN PHARMACOLOGIC REHABILITATION FOLLOWING TBI** 04/30 – 05/2/2014
(2) ACUTE BRAIN INJURY MEDICINE AND REHABILITATION MGMT FOLLOWING TBI
(3) SYSTEMS OF CARE FOLLOWING CATASTROPHIC TBI AND POLYTRAUMA: A CASE PRESENTATION
2nd Quadrennial Alaska Brain Injury Conference cosponsored with NABIS
Anchorage, Alaska
- CONTEMPORARY INNOVATIONS IN BRAIN INJURY NEUROREHABILITATION.** 04/04-04/05/2014
Plenary Lecture. The Future of Rehabilitation Litigation – Trial Lawyers Association
British Columbia - Canada
- “PHARMACOLOGICAL REHABILITATION OF NEUROBEHAVIORAL DISORDERS FOLLOWING TBI”** 04/30/14
St. Elias Specialty Hospital, Anchorage, Alaska
- POSTTRAUMATIC HYDROCEPHALUS: CLINICAL CHARACTERISTIC AND REHABILITATION OUTCOMES.** (Weintraub A, Gerber D, Gerhart K, Makley M.) 03/19-03/22/2014
Poster presentation at the Tenth World Congress on Brain Injury. San Francisco, CA. .
- “BRAINS AND BONES”** 03/11/14
Swedish Medical Center Grand Rounds (with Gary Maerz, MD)
- “REHABILITATION PHARMACOTHERAPY IN SEVERE TBI: A CONCEPTUAL EVIDENCE INFORMED MODEL”** 12/05/13
Denver Health Medical Center – Neurotrauma Grand Rounds
- “PHARMACOLOGY IN BRAIN INJURY REHABILITATION: A CONCEPTUAL APPROACH TO NEUROBEHAVIORAL DISORDERS”** 05/09/13
Learning Services Symposium – Challenges in the Continuum of Care following a TBI
- “21ST CENTURY INNOVATIONS IN BRAIN INJURY REHABILITATION”** 04/11/13
KEYNOTE SPEAKER – Minnesota Brain Injury Alliance
Minneapolis, MN
- PHARMACOLOGIC REHABILITATION OF NEUROBEHAVIORAL DISTURANCES FOLLOWING TRAUMATIC BRAIN INJURY** 04/11/13
Minnesota Brain Injury Alliance

Minneapolis, MN

- “THE STATE OF THE ART IN BRAIN INJURY TREATMENT & REHABILITATION** 03/08/13
KEYNOTE SPEAKER - Brain Injury Alliance – Iowa
 From Research to Reality – Best Practices in Brain Injury Service Delivery
 West Des Moines, Iowa
- “ADVANCES IN CATASTROPHIC BRAIN INJURY NEUROREHABILITATION”** 01/24/13
 Zenith Insurance Company
 San Diego, CA
- “CURRENT CONCEPTS OF SCI REHABILITATION – WHAT CASE MANAGERS NEED TO KNOW”** 01/24/13
 Zenith Insurance Company
 San Diego, CA
- “MILITARY RELATED TRAUMATIC BRAIN INJURIES”** 11/7/12
 Guest Interviewee on “Studio 12,” PBS/Colorado Public Television
- “21ST CENTURY INNOVATION IN BRAIN INJURY MEDICINE AND REHABILITATION”** 9/23/12
 International Symposium on Life Care Planning
 Denver, CO
- “PHARMACOLOGICAL REHABILITATION OF NEUROCOGNITIVE AND BEHAVIORAL DISTURBANCES IN THE BRAIN INJURED ADULT”** 9/20/12
 International Symposium on Life Care Planning – Pre-Course
 Denver, CO
- “21ST CENTURY INNOVATIONS IN BRAIN INJURY MEDICINE AND REHAB”** 9/15/12
 North American Brain Injury Society
 Miami, FL
- “SERVICE UTILIZATION IN THE COMMUNITY: DEVELOPMENT OF STRATIFICATIONS OF CARE”** 9/12/12
 Poster Presentation (with J. Anderson, C. Mason, A Siebert)
 North American Brain Injury Association
- “PHARMACOLOGIC REHABILITATION OF NEUROBEHAVIORAL DISTURBANCES FOLLOWING TRAUMATIC BRAIN INJURY”** 05/19/12
 World Federation for NeuroRehabilitation, Biennial Congress
 Melbourne, Australia
- “21ST CENTURY INNOVATIONS IN BRAIN INJURY REHABILITATION”** 04/19/12
 Learning Services
 Lakewood, CO
- “RECOVERY, REHABILITATION AND OUTCOMES IN CATASTROPHIC TBI: IMPORTANCE AND PERSPECTIVES”** 03/13/12
 Pinnacle Assurance
 Denver, CO
- “NEW HORIZONS IN THE FIELD OF BRAIN INJURY MEDICINE AND NEUROREHABILITATION”** 11/18/11
 Touchstone/Nexus Neurorecovery Network
 Houston, TX
- “21ST CENTURY INNOVATIONS IN THE CARE AND REHABILITATION OF TBI”** 10/12/11
 29th Annual Conference of the Brain Injury Alliance of Colorado (BIAC) – Keynote Speaker
 Denver, CO

“BRAIN INJURY PHARMACOLOGY” Swedish Medical Center, Family Practice Residency Program	08/02/11
“NEUROPHARMACOLOGIC REHAB IN THE BRAIN INJURY ADULT” Insurance Rehabilitation Study Group (IRSG) 46 th Annual Meeting San Diego, CA	04/12/11
“ADVANCES IN BRAIN INJURY REHAB: SEARCHING FOR THE CURE” Pacific NW Brain Injury Association Conference – Keynote Speaker Portland, OR	04/04/11
“THE NEUROSCIENCE OF BRAIN INJURY REHAB: PRACTICAL APPROACHES TO LONG TERM MANAGEMENT” University of Idaho’s TBI Webinar	03/09/11
“SPORTS CONCUSSIONS” Sports Medicine Symposium – USA Rugby Conference Las Vegas, NV	02/11/11
“SPASTICITY AND TBI” Joint Meeting – National Association of State Head Injury Administrators and North American Brain Injury Society Minneapolis, MN	10/07/10
“TREATMENT OF TRAUMATIC BRAIN INJURY AT THE LONG TERM CARE HOSPITAL: CHALLENGES AND OPPORTUNITIES” The National Association of Long Term Hospitals Dallas, TX	10/23/09
“TBI REHAB” Farmers Insurance Claims Executives Presentation at Craig Hospital Englewood, CO	10/14/09
“STATE OF THE ART BRAIN INJURY REHABILITATION” Paradigm Healthcare – Case Managers Presentation at Craig Hospital Englewood, CO	6/19/07
“TRAUMATIC BRAIN INJURY NEUROLOGICAL RECOVERY PATTERNS: IMPLICATIONS FOR THE REHABILITATION THERAPIST IN TREATMENT PLANNING” TBI Model Systems Leadership Conference Denver, CO	5/17/07
“STATE OF THE ART INTERVENTIONS FOR TRAUMATIC BRAIN INJURY PATIENTS AND FAMILIES” Brain Injury Association of Utah	3/07/07
“NEUROPHARMACOLOGIC ADVANCES AND TRAUMATIC BRAIN INJURY” California Brain Injury Association Napa, CA	9/01/06
“CATASTROPHIC TRAUMATIC BRAIN INJURY – EVIDENCE-BASED PRACTICES” Colorado Trauma Society Denver, CO	6/16/06
“OUTCOME ORIENTED TRAUMATIC BRAIN INJURY REHAB – PREDICTORS, SYSTEMS OF CARE AND COMMUNITY REINTEGRATION” Annual Colorado State Rehabilitation Counselors Conference	5/24/06

Denver, CO

- “BENCH SCIENCE MEETS TBI CLINICAL PRACTICE, A NEUROREHABILITATION PERSPECTIVE”** 8/11/05
6th Annual University of California Neurotrauma Meeting
Ojai, California
- “FACTORS ASSOCIATED WITH FATIGUE AFTER TRAUMATIC BRAIN INJURY”** 09/11/04
ACRM-ASNR Joint Conference
Ponte Vedra Beach, FL
(Paper presented by Amitabh Jha MD – Alan Weintraub, et al contributed to study)
- “ADVANCES IN TRAUMATIC BRAIN INJURY NEUROREHABILITATION”** 06/18/04
Eleventh Annual Brain Injury Conference – Mayo Clinic
Rochester, MN
- “PHARMACOLOGIC REHABILITATION OF NEUROCOGNITIVE AND BEHAVIORAL DISTURBANCES IN THE BRAIN INJURED ADULT”** 06/18/04
Eleventh Annual Brain Injury Conference – Mayo Clinic
Rochester, MN
- “PHARMACOLOGIC REHABILITATION IN THE ADULT TBI PATIENT”** 04/02/04
Centre for Neuro Skills
Bakersfield, CA
- “BRAIN INJURY NEUROLOGICAL RECOVERY PATTERNS”** 11/11/03
Montana State Fund – 3rd Annual Education Conference
Helena, Montana
- “TRAUMATIC BRAIN INJURY – ADVANCES & INTERVENTIONS”** 11/11/03
Montana State Fund – 3rd Annual Education Conference
Helena, Montana
- “TRAUMATIC BRAIN INJURY NEUROLOGIC RECOVERY PATTERNS: IMPLICATIONS FOR THE REHABILITATION THERAPIST IN TREATMENT PLANNING”** 04/11/03
Contemporary Forum – Traumatic Brain Injury Conference
San Francisco, CA
- “REHABILITATIVE PHARMACOTHERAPY AND FRONTAL BRAIN DYSFUNCTION”** 04/11/03
Contemporary Forum – Traumatic Brain Injury Conference
San Francisco, CA
- “CASE STUDIES IN DYSPHAGIA MANAGEMENT: ASSESSMENT, THERAPY AND MEDICAL TREATMENT”** 04/11/03
Contemporary Forum – Traumatic Brain Injury Conference
San Francisco, CA
- “TRAUMATIC BRAIN INJURY CASE MANAGEMENT** 02/18/03
Case Management Society of American – Rocky Mtn. Chapter
Denver, CO
- “TRAUMATIC BRAIN INJURY ISSUES”** 01/28/03
Regis University, Physical Therapy Department
- “TBI EVALUATION, PREDICTORS AND REHABILITATION CONCEPTS”** 12/2002
University of Hawaii
Trauma Grand Rounds
- “NEUROPHARMACOLOGIC TRENDS IN ACUTE AND CHRONIC TBI MANAGEMENT”** 12/2002
University of Hawaii

Department of Neurotrauma

<p>“TBI REHABILITATION: NEW DEVELOPMENTS & TRENDS” 2002 Governor’s Conference on Workers’ Compensation & Occupational Safety and Health West Yellowstone, MT</p>	<p>09/19/02</p>
<p>“SEARCHING THE CURE” The Brain Injury Symposium Honolulu, Hawaii</p>	<p>06/29/02</p>
<p>“NEUROPHARMACOLOGY OF THE FRONTAL LOBES” The Brain Injury Symposium Honolulu, Hawaii</p>	<p>06/28/02</p>
<p>“TRAUMATIC BRAIN INJURY REHABILITATION” Western Association of Workers’ Compensation Boards Denver, Co</p>	<p>05/13/02</p>
<p>“CONCUSSION: A MEDICAL STANDPOINT” Trainers/Coaches State Conference Denver, Co</p>	<p>03/23/02</p>
<p>“PATHOPHYSIOLOGY & MEDICAL MANAGEMENT OF TRAUMATIC BRAIN INJURY Regis University, Department of Physical Therapy Denver, Co</p>	<p>03/12/02</p>
<p>“TBI SYSTEMS OF CARE” Speaker/Facilitator (Private/Public Agencies) Hawaii</p>	<p>3/7 – 3/8/02</p>
<p>“BRAIN INJURY REHAB” Pinnacol Insurance Seminar Denver, Co</p>	<p>02/27/02</p>
<p>“TRAUMATIC BRAIN INJURY, THE CUTTING EDGE” Brain Injury Association Meeting Hawaii</p>	<p>11/30 – 12/01/01</p>
<p>“OVERVIEW OF TRAUMATIC BRAIN INJURY REHABILITATION” Colorado Case Management Association Meeting Craig Hospital, Englewood, Co</p>	<p>11/13/01</p>
<p>“LATEST DEVELOPMENTS IN TRAUMATIC BRAIN INJURY” Louisiana Workers Compensation Corporation Annual Meeting New Orleans, LA</p>	<p>10/11 – 10/12/01</p>
<p>“LATEST DEVELOPMENTS IN TRAUMATIC BRAIN INJURY” Occupational Medicine 2001: New Challenges, Best Practices Southern Physical Rehab Network & Tenet HealthSystem</p>	<p>10/11 – 10/12/01</p>
<p>“TRAUMATIC BRAIN INJURY” Louisiana Workers Compensation & Gen Cologne Re Craig Hospital, Englewood, CO</p>	<p>08/02/01</p>
<p>“CATASTROPHIC TRAUMATIC BRAIN INJURY – ADVANCES IN INTERVENTION AND VIDEO VIGNETTES” Fourteenth Annual Trauma Symposium Stanford Hospital & Clinics</p>	<p>07/31/01</p>

“SPORT CONCUSSION MANAGEMENT IN THE PROFESSIONAL ATHLETE” Professional Hockey Athletic Trainers & Equipment Mangers Annual Conference Palm Springs, CA	06/26/01
“TBI MODEL SYSTEMS PROGRAM” Colorado Workers Compensation Special Funds Unit	05/22/01
“ADVANCES IN BRAIN INJURY TREATMENT” American Association of Legal Nurse Consultants Broomfield, Colorado	4/20/01
“CATASTROPHIC SPINAL CORD AND BRAIN INJURY” Zenith Insurance Sarasota, Florida	04/04 – 04/05/01
“OVERVIEW OF TBI REHAB” Regis University, Department of Physical Therapy Denver, CO	03/22/01
“ACUTE CARE AND REHABILITATION” Understanding Traumatic Brain Injury for the Clergy Craig Hospital Englewood, Colorado	01/18/01
“SEARCHING THE CURE: REALITY VS. HOPE” 2000 Brain Injury Symposium Hawaii Convention Center Honolulu, Hawaii	12/09/00
“RECOGNIZING AND COORDINATING CATASTROPHIC INJURY” 55 th Annual Florida Workers’ Compensation Educational Conference Orlando, Florida	09/27/00
“TRAUMATIC BRAIN INJURY AND REHABILITATION” 28 th Annual WAWCB Conference Coeur d’Alene, Idaho	07/25/00
“ADVANCES IN THE FIELD OF CATASTROPHIC TRAUMATIC BRAIN INJURY” Zenith and General Reinsurance Sarasota/Orlando, Florida	06/26-27/00
“TRAUMATIC BRAIN INJURY AND REHABILITATION” 28th Annual Western Association of Workers Compensation Boards Idaho	06/25/00
“PHARMACOLOGIC REHABILITATION OF THE BRAIN INJURED ADULT” 5th Annual Traumatic Brain Injury/Spinal Cord Injury Research Symposium University of Kentucky Lexington, Kentucky	06/12/00
“PHARMACOLOGY AND TRAUMATIC BRAIN INJURY” University Hospital, Department of Physical Medicine and Rehabilitation Denver, Colorado	06/06/00
“TRAUMATIC BRAIN INJURY REHABILITATION: “NEW DEVELOPMENTS AND TRENDS” Educational Planning Committee, Inc. NCARIP/NCNARPPS	03/24/00
“PATHOPHYSIOLOGY AND MEDICAL MANAGEMENT OF TRAUMATIC BRAIN INJURY” Regis University	03/14/00

Denver, Colorado

“VIOLENCE AS A CAUSE OF TBI IN COLORADO”

10/07-09/99

“AN OVERVIEW OF THE TBI MODEL SYSTEM”

Brain Injury Association of Colorado
17th Annual Conference
Vail, Colorado

“BRAIN INJURY TREATMENT AND REHABILITATION”

10/05/99

Idaho Industrial Commission
1999 Annual Workers’ Compensation Seminar
Boise, Idaho

“PHARMACOLOGICAL APPROACHES TO FRONTAL BRAIN DYSFUNCTION”

09/29/99

Wyoming Medical Center – Grand Rounds
Cheyenne, Wyoming

“SPORTS RELATED CONCUSSION”

09/07/99

Denver Broncos Sports Medicine Clinic In service
Englewood, Colorado

“RECENT DEVELOPMENTS IN THE FIELD OF TRAUMATIC BRAIN INJURY”

07/28/99

ROSE Fifteenth Annual Seminar
Minneapolis, Minnesota

“ADVANCES IN TBI CARE FOR SCHOOL-AGED CHILDREN”

05/21/99

State School Nurses Conference
Denver, Colorado

“NEUROPHARMACOLOGICAL APPROACHES TO FRONTAL BRAIN DYSFUNCTION”

05/12/99

Lectureship – San Juan Regional Medical Center
Farmington, New Mexico

“ADVANCES IN TBI REHABILITATION”

05/02/99

Searching the Cure
Insurance Rehabilitation Study Group
San Francisco, California

“OVERVIEW TBI MODEL SYSTEMS”

04/22/99

BIAC Board Meeting
Englewood, Colorado

“SPORTS RELATED CONCUSSION”

03/20/99

Bronco’s Sports Medicine Rehabilitation Symposium
Denver, Colorado

03/02/99

“SEARCHING THE CURE: REALITY VS. HOPE”

03/18/99

Brain Injury Association of Iowa
Emerging Practices in BI Service Delivery
Des Moines, Iowa

“NEW DEVELOPMENTS IN TRAUMATIC BRAIN INJURY REHAB”

02/27/99

San Juan Regional Medical Center Trauma Conference
Trauma: Scene to Salvage ‘99
Farmington, New Mexico

“RECENT DEVELOPMENTS IN BRAIN INJURY”

02/19/99

Craig Hospital Grand Rounds
Englewood, Colorado

“TBI MODEL SYSTEMS AND THE ROCKY MOUNTAIN REGIONAL BRAIN INJURY SYSTEM” 02/09/99

Craig Hospital Grand Rounds
Englewood, Colorado

“NEUROMEDICAL CONSEQUENCES OF BRAIN INJURY: ADVANCED TREATMENT CONCEPTS” 11/20/98

“THE CUTTING EDGE: MOVING LIFE CARE PLANNING TO THE NEXT LEVEL”
Life Care Planning Conference
Atlanta, Georgia

“INTRATHECAL BACLOFEN THERAPY IN ABI DISCUSSION GROUP” 11/06/98

AAPM&R-Medtronics Meeting
Seattle, Washington

“POTENTIALLY NEW MEDICATIONS TO TREAT SPASTICITY DUE TO ACQUIRED BRAIN INJURY” 11/05/98

AAPM&R Meeting
Seattle, Washington

PHARMACOLOGY AND TBI” 11/01/98

“OUTPATIENT SERVICE UTILIZATION POST TBI” POSTER

“TBI OUTCOMES AND VIOLENCE” POSTER

“TBI COGNITIVE HEALTH” POSTER

“ATYPICAL TBI RECOVERY PATTERNS” POSTER

BIA National
New Orleans, Louisiana

“PHARMACOLOGICAL APPROACHES TO THE FRONTALLY IMPAIRED” 10/23/98

Plastic Surgery Lectureship
Swedish Medical Center
Englewood, Colorado

“TBI REHAB AND MANAGEMENT” 10/13-14/98

Swiss Re America
Denver, Colorado

“ADVANCES IN TBI REHAB” 10/08-09/98

“SEARCHING THE CURE: REALITY VS. HOPE”

“SPASTICITY/DYSTONIA AND OTHER PHYSICAL SEQUELAE”

Brain Injury Association of Colorado
Vail, Colorado

“TBI REHAB” 02/10/98

AIG Insurance
Phoenix, Arizona

“INJURY SEVERITY, RECOVERY PATTERNS AND PREDICTIVE OUTCOME IN SEVERE HEAD INJURY” 10/28/97

11th Annual Stanford Trauma Symposium
Mystery and Intrigue of Trauma II
Stanford, California

“SPORTS RELATED REPETITIVE MILD BRAIN INJURIES” 10/17/97

Penrose Hospital 10th Annual Trauma Symposium
Colorado Springs, Colorado

“BRAIN INJURY: RECOVERY PATTERNS AND PREDICTORS OF OUTCOME” “ADVANCES IN NEUROPHARMACOLOGIC RESEARCH IN CATASTROPHIC SCI AND TBI” 2nd Annual Life Care Planning Conference Outcomes and Accountability New Orleans, Louisiana	10/09/97
“NEUROPHARMACOLOGIC APPROACHES TO FRONTAL BRAIN DYSFUNCTION” “ATYPICAL RECOVERY PATTERNS FOLLOWING TBI” Brain Injury Association of Colorado Vail, Colorado	10/03/97
COMPREHENSIVE TBI TRAINING SEMINAR Prudential Case Management Training Seminar Craig Hospital, Englewood, Colorado	03/07/97
“THE NEUROLOGY OF BRAIN INJURY” TBI Educators' Conference Denver, Colorado	03/01/97
“TBI - AN OVERVIEW OF THE SILENT EPIDEMIC” PCA Solutions - Workers' Compensation Orlando, Florida	02/12/97
“NEUROPHARMACOLOGIC APPROACHES TO FRONTAL BRAIN DYSFUNCTION” Craig Hospital's Annual Medical Staff Meeting Englewood, Colorado	02/09/97
“CURRENT TRENDS AND SYSTEMS OF CARE” HCBS-BI Case Managers Training Department of Health Care Policy and Financing Office of Public and Private Initiatives Denver, Colorado	12/9-10/96
“ATYPICAL RECOVERY PATTERNS FOLLOWING TRAUMATIC BRAIN INJURY IN MULTIPLE SCLEROSIS PATIENTS” Scientific Poster and Paper International Association for the Study of Traumatic Brain Injury Melbourne, Australia	11/23-24/96
“MANAGEMENT OF CATASTROPHIC INJURY CLAIMS” Chartered Property Casualty Underwriters Denver, Colorado	10/3-4/96
“HETEROTOPIC OSSIFICATION IN TBI PATIENTS” Symposium O'Hare Rehabilitation Center Denver, Colorado	09/11/96
“STROKE REHABILITATION” Bethany Healthplex Denver, Colorado	06/96
“THE FRONTAL LOBE SYNDROME” Learning Services Lakewood, Colorado	02/96

<p>“THE NEUROLOGIC EXAMINATION IN TBI” Metro State College - Speech Department Denver, Colorado</p>	11/16/95
<p>“NEUROMEDICAL CONSEQUENCES OF TRAUMATIC BRAIN INJURY AN INTERDISCIPLINARY APPROACH” Missoula, Montana</p>	08/25-26/95
<p>“TBI MODELS OF CARE AND SUBSTANCE ABUSE” (Interviewer) Northern Rockies Brain Injury Symposium Missoula, Montana</p>	08/25-26/95
<p>“PCA SOLUTIONS - STATE OF THE ART ISSUES IN TRAUMATIC BRAIN INJURY CARE” Workers' Compensation Insurance Group Orlando, Florida</p>	03/31/95
<p>“ADVANCES IN NEUROLOGICAL ASPECTS OF BRAIN INJURY REHABILITATION” Learning Services Lakewood, Colorado</p>	12/13/94
<p>“MEDICAL AND REHABILITATION MANAGEMENT OF TBI” Metlife Training Seminar Craig Hospital Englewood, Colorado</p>	12/5/94
<p>“THE NEUROLOGICAL EXAMINATION -- A FUNCTIONAL MODEL” Speech Department Lectureship Series Metro State University Denver, Colorado</p>	10/27/94
<p>“TRAUMATIC BRAIN INJURY -- A CATASTROPHIC INJURY MODEL” Two Lectureships 49th Annual Florida workers' Compensation Educational Conference Orlando, Florida</p>	09/20/94
<p>“CUTTING EDGE ISSUES IN TBI” Case Managers Seminar Bear Creek Learning Services Lakewood, Colorado</p>	01/10/94
<p>“OVERVIEW OF TRAUMATIC BRAIN INJURY REHABILITATION” General Re-insurance Seminar Craig Hospital Englewood, Colorado</p>	11/18/93
<p>“PRINCIPLES OF LOW PRESSURE DRAINAGE FOR THE TREATMENT OF NEUROGENIC BLADDER COMPLICATIONS” 55th Annual Assembly American Academy of Physical Medicine and Rehabilitation Miami, Florida</p>	11/03/93
<p>MODERATOR - “TBI SCIENTIFIC PAPER SESSIONS” 55th Annual Assembly American Academy of Physical Medicine and Rehabilitation Miami, Florida</p>	11/02/93
<p>“CUTTING EDGE ISSUES IN TBI CARE: AN OVERVIEW” Metropolitan Life Insurance Seminar Miami, Florida</p>	09/15/93

“PATHOPHYSIOLOGY AND RECOVERY PATTERNS OF TRAUMATIC SUBCORTICAL INJURIES” Brain Injury Program - Grand rounds Craig Hospital Englewood, Colorado	04/08/93
“BRAIN INJURY - THE SILENT EPIDEMIC” Issues of the 90's Lectureship Cherry Creek High School Englewood, Colorado	03/15/93
“COMPREHENSIVE REHABILITATION: REIMBURSEMENT PERSPECTIVES A PHYSICIANS ROLE - CONFRONTING OUR FUTURE” American Academy of Physical Medicine and Rehabilitation 54th Annual Assembly San Francisco, California	11/13/92
MODERATOR: TBI SCIENTIFIC PAPER SESSIONS 54th Annual Assembly American Academy of Physical Medicine and Rehabilitation San Francisco, California	11/13/92
“THE SPECTRUM OF TRAUMATIC BRAIN INJURY” Workers Compensation Reinsurance Bureau Newark, New Jersey	11/12/92
“OVERVIEW OF TBI” “MECHANISMS OF TBI” “NEUROLOGIC RECOVERY PATTERNS OF TBI” State Farm Insurance Conference Denver, Colorado	03/26/92
“PREVENTION OF TBI AND THE USE OF BICYCLE SAFETY HELMETS” Craig Hospital - Brain Injury Program - Grand Rounds	01/09/92
“ACUTE NEUROPHARMACOLOGIC MANAGEMENT IN TBI PATIENTS” Swedish Trauma Service Rounds	12/13/91
“PREVENTION OF TBI AND THE USE OF BICYCLE SAFETY HELMETS” Colorado Medical Society Denver, Colorado	11/12/91
“RECOVERY PATTERNS FOLLOWING HYPOXIA-ISCHEMIC CEREBRAL INJURY” Heritage Rehabilitation Hospital Denver, Colorado	10/19/91
“OVERVIEW OF TRAUMATIC BRAIN INJURY” Executive Risk Consultants, Inc. Altamonte Springs, Florida	09/18/91
“BRAIN INJURY REHABILITATION: BEHAVIORAL PROBLEMS AND CHOICE OF MEDICATION” Bethesda Psych Hospital Denver, Colorado	08/13/91

“THE SILENT EPIDEMIC - TRAUMATIC BRAIN INJURY” Thousand Points of Light Colorado Head Injury Foundation Benefit	06/91
“THE REALITIES OF BRAIN INJURY” The National Head Injury Foundation Denver, Colorado	04/26/91
“NEUROPHARMACOLOGY IN BRAIN INJURY” Head Injury Association Detroit, Michigan	04/25/91
“NEUROPHARMACOLOGY IN BRAIN INJURY” American Speech and Language Association Denver, Colorado	04/19/91
“NEUROPHARMACOLOGICAL APPROACHES IN BRAIN INJURED REHABILITATION” Colorado Speech-Language-Hearing Association Lakewood, Colorado	04/11-13/91
INTRODUCTION - CO-MODERATOR “THE CUTTING EDGE” 9th Annual Southwest Brain Injury Conference Vail, Colorado	01/14/91
“DISCHARGE PLANNING FROM A PHYSICIAN'S PERSPECTIVE” Colorado Head Injury Foundation - Case Manager's Conference Denver, Colorado	07/27/90
“PHARMACOLOGIC MANAGEMENT IN BRAIN INJURY” INSERVICE - Nursing Staff Craig Hospital Englewood, Colorado	03/06/90
MODERATOR - “HEAD INJURY SCIENTIFIC PAPERS” 8th Annual Southwest Head Injury Symposium Sedona, Arizona	02/13/90
CO-ORGANIZER - “NEURO-ANATOMY COURSE” Colorado Neurologic Institute	02/90
“HETEROTOPIC OSSIFICATION FOLLOWING CENTRAL NERVOUS SYSTEM INJURY” Colorado Society of Rehabilitation Nursing Denver, Colorado	01/19/90
“FACTS, MYTHS AND REALITIES” “SPECTRUM OF TRAUMATIC BRAIN INJURY: RECOVERY PATTERNS, COMPLICATIONS AND SEQUELAE” “TRAUMATIC BRAIN INJURY: TYPES OF INJURY, INITIAL EVALUATION AND TREATMENT VEGETATIVE STATES” Colorado Trial Attorneys Update, Colorado Head Injury Foundation Denver, Colorado	02/24/89
MODERATOR - “HEAD INJURY SCIENTIFIC PAPERS” 7th Annual Southwest Head Injury Symposium Options for the 1990's - Opportunities for Success Park City, Utah	01/30/89
“USE OF PHARMACOLOGIC AGENTS IN TBI” “PEDS REHAB '89” “MANAGEMENT OF SPASTICITY AND HEAD INJURY”	01/19-20/89

Children's Hospital
Denver, Colorado

“TRAUMATIC BRAIN INJURY - AN OVERVIEW” 01/13/89
3rd Annual Winter Conference
The Workers' Compensation Education Association
Denver, Colorado

**“OVERVIEW OF TRAUMATIC BRAIN INJURY AND REHABILITATION
SYSTEMS OF CARE”** 12/12/88
Swedish Medical Center Neurosensory Meeting
Englewood, Colorado

“QUANTITATIVE BONE LOSS AFTER SPINAL CORD INJURY” 10/30-11/04/88
American Congress of Rehabilitation Medicine
American Academy of Physical Medicine and Rehabilitation
Seattle, Washington

“MECHANISMS OF BRAIN INJURY” 10/22/88
“MINOR HEAD INJURY: CENTRAL NERVOUS SYSTEM SPASTICITY”
Second Annual Pacific Coast Brain Injury Association
B.C. Head Injury Association & Western Rehabilitation Society
Richmond, B.C.

“TRAUMATIC BRAIN INJURY: A SYSTEM OF CARE” 10/07/88
North American Reinsurance
Craig Hospital
Englewood, Colorado

“THE USE OF PHARMACOLOGICAL AGENTS IN BRAIN INJURED PATIENTS” 08/19-21/88
Colorado Head Injury Foundation, Inc.
6th Annual Family/Professional Conference
Colorado Springs, Colorado

“OVERVIEW OF HEAD INJURY” 07/88
Behavioral Attendant Orientation Service
Craig Hospital
Englewood, Colorado

“SPASTICITY MANAGEMENT IN THE HEAD INJURED ADULT” 05/20/88
Robert Wood Johnson Institute
Edison, New Jersey

**“MEDICAL/NEUROLOGICAL AND REHABILITATION SEQUELAE
FOLLOWING TRAUMATIC BRAIN INJURY”** 05/04/88
University of Colorado Residency Lectureship
Denver, Colorado

**“PATHOPHYSIOLOGY AND RECOVERY PATTERNS FOLLOWING
TRAUMATIC BRAIN INJURY”** 05/02/88
University of Colorado Residency Lectureship
Denver, Colorado

“MECHANISMS AND SEQUELAE MANAGEMENT OF TRAUMATIC BRAIN INJURY” 04/29/88
Disability Management 1988 - Current Legal and Medical Developments
Denver, Colorado

“SPASTICITY MANAGEMENT IN THE HEAD INJURED ADULT” 01/10-13/88

6th Annual Southwest Head Injury Symposium
Lake Tahoe, Nevada

“SPASTICITY MANAGEMENT IN THE HEAD INJURED ADULT” 01/07/88
Heritage Rehabilitation Center
Denver, Colorado

“HETEROTOPIC OSSIFICATION IN THE HEAD INJURED ADULT” 12/10/87
Swedish Medical Center Neurotrauma Unit In service
Englewood, Colorado

“HETEROTOPIC OSSIFICATION IN THE HEAD INJURED ADULT” 11/20/87
Craig Hospital, Grand Rounds
Englewood, Colorado

“OVERVIEW OF HEAD INJURY” 10/87
Behavioral Attendant Orientation Service
Craig Hospital
Englewood, Colorado

DISCUSSANT - “SCIENTIFIC PAPER PRESENTATION (HEAD TRAUMA)” 10/19/87
49th Annual Assembly American Academy of Physical Medicine and Rehabilitation
Orlando, Florida

“HETEROTOPIC OSSIFICATION AND THE TBI ADULT” 10/17/87
49th Annual American Academy of Physical Medicine and Rehabilitation
Orlando, Florida

“HEAD INJURY AND SEQUELAE” 07/24/87
Northern Colorado Medical Record Association
Boulder, Colorado

“RECOVERY PATTERNS, TREATMENTS, COMPLICATIONS AND SEQUELAE” 06/18/87
Management of the Head Injury Patient: The Long Term Perspective
Physicians' Home Care
Englewood, Colorado

“GUNSHOT WOUND IN SPINAL CORD INJURY” 03/19-24/87
“MANAGEMENT OF SPASTICITY”
Fourth Annual Physical Medicine Short Course
Fitzsimons Army Hospital
Aurora, Colorado

“SEQUELAE OF HEAD INJURY” 03/87
Regency Rehabilitation Hospital
Denver, Colorado

“OVERVIEW OF HEAD INJURY” 02/87
Regency Rehabilitation Hospital
Denver, Colorado

“OVERVIEW OF HEAD INJURY RELATED TO SKIING” 01/87
Winter Park Handicap Ski Program
Winter Park, Colorado

“OVERVIEW OF HEAD INJURY” 01/87
Behavioral Attendant Orientation Service
Craig Hospital
Englewood, Colorado

“HETEROTOPIC OSSIFICATION” Orthopaedic Section Conference Swedish Medical Center, Englewood, Colorado	08/86
“OVERVIEW OF HEAD INJURY” University of Colorado Resident Lectureship Denver, Colorado	07/86
“THE HEAD INJURY PROGRAM” St. Anthony's Rehabilitation Department Denver, Colorado	06/19/86
“OVERVIEW OF SPINAL INJURY” South Denver Paramedic/EMT Conference Swedish Medical Center Englewood, Colorado	06/09/86
“GUNSHOT WOUNDS TO THE SPINE” Craig Hospital Grand Rounds Englewood, Colorado	05/17/86
“SPASTICITY” Centre for Neuro Skills Bakersfield, California	04/03/86
“HETEROTOPIC OSSIFICATION” Regency Hospital Denver, Colorado	03/86
“MULTIPLE IN SERVICES TO TBI INTERDISCIPLINARY TEAM ON “CLINICAL TBI ISSUES”	1986-present
TRAINING OF MEDICAL STUDENTS, RESIDENTS AND FELLOWS IN “ISSUES RELATED TO TBI CLINICAL”	1986-present
“GUNSHOT WOUNDS OF THE SPINE” Grand Rounds University of Colorado-Department of Physical Medicine and Rehabilitation Denver, Colorado	12/85
“HYPERTENSION IN HEAD INJURY” Pediatric In service Children's Hospital Denver, Colorado	08/85
“AUTONOMIC HYPERREFLEXIA” Grand Rounds University of Colorado-Department of Physical Medicine and Rehabilitation Denver, Colorado	08/84
“STEROID MYOPATHY” Grand Rounds University of Colorado-Department of Physical Medicine and Rehabilitation Denver, Colorado	02/84
“DEPRESSION AND CNS DISORDERS” Grand Rounds	05/83

University of Colorado-Department of Physical Medicine and Rehabilitation
Denver, Colorado

“REFLEX SYMPATHETIC DYSTROPHY”

04/83

Grand Rounds

University of Colorado-Department of Physical Medicine and Rehabilitation
Denver, Colorado